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Pro/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/887.606 **Application Number TRANSMITTAL** Filing Date June 22, 2001 **FORM** Frank A. Scarpino **First Named Inventor** (to be used for all correspondence after initial filing) **Group Art Unit** 2644 **Examiner Name TRD 021 IA** 73 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final **Proprietary Information** Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please **Extension of Time Request** Address identify below): **Terminal Disclaimer Express Abandonment Request** Return postcard Request for Refund RECEIVED Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Technology Center 2800 Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Robert L. Showalter; Stevens & Showalter, L.L.P. Individual name Signature Date August 6, 2002 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: August 6, 2002 Robert L. Showalter Typed or printed name

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants

Frank A. Scarpino, Arturo H. Garcia and Arturo J. Garcia

Serial No.

09/887,606

Filed

June 22, 2001

Title

FREQUENCY RESPONSES, APPARATUS AND

METHODS FOR THE HARMONIC ENHANCEMENT OF

AUDIO SIGNALS

Art Unit

2644

Docket

TRD 021 IA

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

August 6, 200

Robert L. Showalter

Reg. No. 33,579

Assistant Commissioner for Patents Washington, DC 20231

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Sir:

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56. 1.97. AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR § 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56(a). While the information referred to in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56(b), the filing of this Supplemental Information Disclosure Statement is not intended to, pursuant to 37 CFR § 1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR § 1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

Application No. 09/887,606 Docket No. TRD021IA

A listing of all items of information cited is attached on PTO Form PTO/SB/08, substitute form for 1449 /PTO. Copies of the items are enclosed for the convenience of the Examiner.

It is believed that this Supplemental Information Disclosure Statement is being filed within the period set forth in 37 CFR § 1.97(b) because a first Office action on the merits has not been mailed. Therefore, no fee is required.

Respectfully submitted,

STEVENS & SHOWALTER, L.L.P.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known					
Application Number	09/887,606				
Filing Date	June 22, 2001				
First Named Inventor	Frank A. Scarpino				
Group Art Unit	2644	1			
Examiner Name	=	7			

				U.S. PATENT DOC	JMENTS	
Examiner Initials	Cite No.1	U.S. Paten	t Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Cotumns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,179,60		Dodson et al.	12/18/1979	
		4,972,48		Oki et al.	11/20/1990	
		5,230,02		Sakata	07/20/1993	
		5,388,13	59	Sakata	02/07/1995	
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.